



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Patent Application of  
Antonio M. Goncalves

Attorney Docket:  
6056-316 CT1 (189230)

Serial No. 10/660,308

Group Art Unit: 1753

Filed: September 10, 2003

Examiner: Not Yet Assigned

For: Automated System for High-  
Throughput Electrophoretic Separations


**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, submitted herewith are copies of the references listed below and on the accompanying Form PTO-1449.

This Information Disclosure Statement is being filed before receipt of a first office action in the above-referenced application. No certification, petition, or fee are required. 37 C.F.R. §1.97(b)(1).

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)	
I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
BY	
DATE:	KAREN M. SPINA February 19, 2004

**U.S. Patents**

4,234,400  
5,180,480  
6,139,709

6,146,511  
6,454,925  
6,592,735

**Foreign Patents**

JP 02195249A  
JP 2001188061A

The Examiner is respectfully requested to review the references identified herein and make them of record in the instant application as required by M.P.E.P. §609.

The references listed in this IDS comprises the most pertinent prior art we received in an office action under the parent application, known to applicant and its attorneys as of the date hereof. This IDS should not be construed as a representation that the cited references are material or that no better art exists.

It is requested that the Examiner initial the enclosed duplicate substitute PTO Form 1449, and return one copy to Applicants' undersigned representative with the next action.

Respectfully submitted,

ANTONIO M. GONCALVES

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SUBSTITUTE FORM PTO-1449  
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION



ATTY. DOCKET NO.  
6056-316 CT1 (189230)

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10/660,308

APPLICANT:  
Antonio M. Goncalves

FILING DATE  
September 10, 2003

GROUP  
1753

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	AA	4,234,400	11/1980				
	AB	5,180,480	1/1993				
	AC	6,139,709	10/2000				
	AD	6,146,511	11/2000				
	AE	6,454,925	9/2002				
	AF	6,592,735	7/2003				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG	JP 02195249A	8/1990	Japan			x	
	AH	JP 2001188061A	7/2001	Japan			x	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.